AUTHOR INDEX TO VOLUME 176

January–December 2011

A

Aandstad, Anders, 513
Aaron, Michelle, [illegible]4
Abt, John P., 35
Achtzehn, Silvia, 218
Adams, Barry D., 1362
Aerssens, Annelies, 1341
Agazio, Janice G., 26
Agyapong, Francis, 652
Ahmadian, Homayoun R., 589
Aisbett, Brad, 106, 1265
Aldous, Wade K., 89, 705
Aldrich, Shelley L., 584
Alfonzo, Chris, 718
Allan, Nicholas, 1093
Allan, Patrick F., 332, 932, 1071
Allen, Steven, 246
Allicok, Marlyn, 1281
Almoosa, Khalid F., 552
Ambar, R., 122
Ambrose, Michael R., 270
Amit, Druyan, 1278
Amjadi, Darius K., 1071
Amundson, Dennis E., 956, 1162
Anderson, Joseph B., 94
Anderson, Warner, 852
Anderssen, Sigmund A., 513
Andrews, Anne M., 664
Anglero, Antonio, 1362
Anloague, Philip A., 1032
Anthony, Tammy, 1281
Anzueto, Antonio, 214
Aralis, Hilary, 500
Aranda, Mary Catherine, 402
Armstrong-Brown, Janelle, 1281
Arnold, Michael J., 222
Arnold, Richard D., 833
Arrington, Edward D., 236, 1196
Ash, Nachman, 647
Ashkenazi, Malka, 1117
Aspinwall, Kimberly, 397
Assa, Amit, 232
Atia, Antwan, 711
Atkisson, Curtis, 731
Ausset, Isabelle, 828
Avery, George H., 261

B

Babel, Britta, 241
Bader, Julia O., 136
Baer, David G., 660, 817, 1144
Bah, Abdoulaye, 731
Bailes, Julian, 1120
Bailey, Beth A., 711
Bailey, Justin, 876
Baird, Coleen, 84(7S)
Baker, Monty T., 752
Baker, Susan P., 1019
Balansay, Melinda S., 320
Balicer, R. D., 122
Ballenger-Browning, Kara K., 253
Banerjee, Rahul, 950
Barbabella, Sean, 1400
Barbee, George A., 244
Barber, James, 972
Barber, Jennifer L., 481
Barber, Jessica, 151
Barbour, Galen, 679
Barenboim, Erez, 232
Barker, Darrell, 1335
Barnabe, Kate, 1085
Baskin, Jonathan, 431, 656
Batts, Robert W., 101(S7)
Baxi, Nancy S., 408
Baxter, David G., 438
Baxter, G. D., 291
Baxter, Marian L., 291, 438
Bayar, Gurkan R., 468
Baycroft, Charles, 291
Bayer, Laura, 151
Beadling, Charles, 845
Bear, Russel R., 950
Beardslee, William, 19
Becker, Talia, 1117
Bedno, Sheryl A., 519, 922
Beitler, Alan L., 477
Belmont, Philip J. Jr., 1320
Bennett, Brad L., 1311
Bennett, David, 852
Bennett, Philippa M., 1404
Berlizot, Patrick, 828
Berntsen, Sveinung, 513
Berry-Cabán, Cristóbal S., 926
Bienek, Diane R., 454
Bigelman, Kevin A., 565
Bigler, Erin D., 1426
Billing, Daniel C., 1027
Blackbourne, Lorne H., 1144
Blacker, Sam D., 1376
Blair, Patrick J., 320
Blake, Andrea, 119
Blakeman, Thomas, 84
Blandford, Caitlin D., 170
Blatteau, Jean-Eric, 446
Bleier, Jonathan, 139
Bloom, Brian B., 332, 932
Blow, Adrian J., 639
Blubaugh, Lynn M., 1205
Bluck, Les J., 1376
Bodhidatta, Ladaporn, 1096
Bok, Daniel, 347
Bouchard, Stéphane, 1065
Boucher, Wayne C., 1243
BowdenIII, Lynden P., 586
Boxman, J., 122
Brandt, Cynthia, 265
Branson, Richard, 84
Breeze, John, 1274
Brehm, Walter, 1351
Brent, Edward, 731
Brix, Kelley, 91(S7)
Brock, Douglas M., 197
Broderick, Michael, 308
Brosch, Lorie C., 938
Brothers, Michael D., 1421
Brown, Mark A., 35(S7)
Brown, Peter I., 1376
Brown, Tommy, 1347
Buchanan, Cassandra, 743
Buckenmaier III, Chester C., 578
Buckley, Michael, 578
Bui-Mansfield, Liem T., 1327
Bunger, Rolf, 1300
Burdett, Howard, 620
Burkman, Kay, 1101
Burks, Robert, 1320
Burnett-Zeigler, Inger, 639
Bursch, Brenda, 19
Bush, Nigel E., 1215
Butera, Jennifer R., 477

C

Cahill, Brian P., 1287
Cai-hui, Jiang, 1051
Cailteux-Zevallos, Barbara, 1311
Caldwell, Joanne N., 488
Callahan, Charles W., 858
Campbell, Jason, 182
Campbell, Marci K., 1281
Canada, Sara, 1019
Cancelada, David A., 136
Canham-Chervak, Michelle, 1019, 1292
Cannon, David W., 1212
Cannon, Jeremy W., 932
Capaldi II, Vincent F., 879
Cardenas, Valerie, 896
Carr, Carol, 1281
Carr, Marcus E. Jr., 1453
Carr, Michael R., 343
Carroll, Robert B., 699
Carstairs, Greg, 106
Carter, Todd, 4
Ceccaldi, Bernard, 1188
Cecil, Paul F. Jr., 29(S7)
Cedillos, Elizabeth M., 752
Cersovsky, Steven B., 679
Cerulli, Catherine, 1260
Chahine, Mohamad, 241
Chambers, James A., 1043
Chapman, Donald P., 565
Chargari, Cyrus, 1188
Charlton, David G., 454
Chaudhry, Zeshan, 552
Chavez, Temujin T., 586
Childers, Richard, 1400
Cho, Kenneth, 414
Christy, Robert J., 660
Chu, Philip W., 896
Clancy, Richard L., 336
Clasper, Jon, 1274
Clerinx, Joannes, 1341
Clifford, Royce, 715
Clinton, Tony S., 1457
Co, Edgie-Mark, 89
Cohen, Bruce A., 481
Collen, Jacob, 414
Conger, Nicholas G., 705
Connors, Rebecca A., 26
Conway, Terry L., 1243
Coon, Robert G., 320
Cooper, Bruce A., 1169
Copeland, Laurel A., 214, 791
Cortijo, Michael P., 244
Cosgrove, Tegan, 461
Cotant, Casey L., 451
Council, Carol L., 721
Cowan, David N., 170, 922
Cox, Catherine Wilson, 743

AUTHOR INDEX TO VOLUME 176

January–December 2011

A

Aandstad, Anders, 513
Aaron, Michelle, [illegible]4
Abt, John P., 35
Achtzehn, Silvia, 218
Adams, Barry D., 1362
Aerssens, Annelies, 1341
Agazio, Janice G., 26
Agyapong, Francis, 652
Ahmadian, Homayoun R., 589
Aisbett, Brad, 106, 1265
Aldous, Wade K., 89, 705
Aldrich, Shelley L., 584
Alfonzo, Chris, 718
Allan, Nicholas, 1093
Allan, Patrick F., 332, 932, 1071
Allen, Steven, 246
Allicok, Marlyn, 1281
Almoosa, Khalid F., 552
Ambar, R., 122
Ambrose, Michael R., 270
Amit, Druyan, 1278
Amjadi, Darius K., 1071
Amundson, Dennis E., 956, 1162
Anderson, Joseph B., 94
Anderson, Warner, 852
Anderssen, Sigmund A., 513
Andrews, Anne M., 664
Anglero, Antonio, 1362
Anloague, Philip A., 1032
Anthony, Tammy, 1281
Anzueto, Antonio, 214
Aralis, Hilary, 500
Aranda, Mary Catherine, 402
Armstrong-Brown, Janelle, 1281
Arnold, Michael J., 222
Arnold, Richard D., 833
Arrington, Edward D., 236, 1196
Ash, Nachman, 647
Ashkenazi, Malka, 1117
Aspinwall, Kimberly, 397
Assa, Amit, 232
Atia, Antwan, 711
Atkisson, Curtis, 731
Ausset, Isabelle, 828
Avery, George H., 261

B

Babel, Britta, 241
Bader, Julia O., 136
Baer, David G., 660, 817, 1144
Bah, Abdoulaye, 731
Bailes, Julian, 1120
Bailey, Beth A., 711
Bailey, Justin, 876
Baird, Coleen, 84(7S)
Baker, Monty T., 752
Baker, Susan P., 1019
Balansay, Melinda S., 320
Balicer, R. D., 122
Ballenger-Browning, Kara K., 253
Banerjee, Rahul, 950
Barbabella, Sean, 1400
Barbee, George A., 244
Barber, James, 972
Barber, Jennifer L., 481
Barber, Jessica, 151
Barbour, Galen, 679
Barenboim, Erez, 232
Barker, Darrell, 1335
Barnabe, Kate, 1085
Baskin, Jonathan, 431, 656
Batts, Robert W., 101(S7)
Baxi, Nancy S., 408
Baxter, David G., 438
Baxter, G. D., 291
Baxter, Marian L., 291, 438
Bayar, Gurkan R., 468
Baycroft, Charles, 291
Bayer, Laura, 151
Beadling, Charles, 845
Bear, Russel R., 950
Beardslee, William, 19
Becker, Talia, 1117
Bedno, Sheryl A., 519, 922
Beitler, Alan L., 477
Belmont, Philip J. Jr., 1320
Bennett, Brad L., 1311
Bennett, David, 852
Bennett, Philippa M., 1404
Berlizot, Patrick, 828
Berntsen, Sveinung, 513
Berry-Cabán, Cristóbal S., 926
Bienek, Diane R., 454
Bigelman, Kevin A., 565
Bigler, Erin D., 1426
Billing, Daniel C., 1027
Blackbourne, Lorne H., 1144
Blacker, Sam D., 1376
Blair, Patrick J., 320
Blake, Andrea, 119
Blakeman, Thomas, 84
Blandford, Caitlin D., 170
Blatteau, Jean-Eric, 446
Bleier, Jonathan, 139
Bloom, Brian B., 332, 932
Blow, Adrian J., 639
Blubaugh, Lynn M., 1205
Bluck, Les J., 1376
Bodhidatta, Ladaporn, 1096
Bok, Daniel, 347
Bouchard, Stéphane, 1065
Boucher, Wayne C., 1243
BowdenIII, Lynden P., 586
Boxman, J., 122
Brandt, Cynthia, 265
Branson, Richard, 84
Breeze, John, 1274
Brehm, Walter, 1351
Brent, Edward, 731
Brix, Kelley, 91(S7)
Brock, Douglas M., 197
Broderick, Michael, 308
Brosch, Lorie C., 938
Brothers, Michael D., 1421
Brown, Mark A., 35(S7)
Brown, Peter I., 1376
Brown, Tommy, 1347
Buchanan, Cassandra, 743
Buckenmaier III, Chester C., 578
Buckley, Michael, 578
Bui-Mansfield, Liem T., 1327
Bunger, Rolf, 1300
Burdett, Howard, 620
Burkman, Kay, 1101
Burks, Robert, 1320
Burnett-Zeigler, Inger, 639
Bursch, Brenda, 19
Bush, Nigel E., 1215
Butera, Jennifer R., 477

C

Cahill, Brian P., 1287
Cai-hui, Jiang, 1051
Cailteux-Zevallos, Barbara, 1311
Caldwell, Joanne N., 488
Callahan, Charles W., 858
Campbell, Jason, 182
Campbell, Marci K., 1281
Canada, Sara, 1019
Cancelada, David A., 136
Canham-Chervak, Michelle, 1019, 1292
Cannon, David W., 1212
Cannon, Jeremy W., 932
Capaldi II, Vincent F., 879
Cardenas, Valerie, 896
Carr, Carol, 1281
Carr, Marcus E. Jr., 1453
Carr, Michael R., 343
Carroll, Robert B., 699
Carstairs, Greg, 106
Carter, Todd, 4
Ceccaldi, Bernard, 1188
Cecil, Paul F. Jr., 29(S7)
Cedillos, Elizabeth M., 752
Cersovsky, Steven B., 679
Cerulli, Catherine, 1260
Chahine, Mohamad, 241
Chambers, James A., 1043
Chapman, Donald P., 565
Chargari, Cyrus, 1188
Charlton, David G., 454
Chaudhry, Zeshan, 552
Chavez, Temujin T., 586
Childers, Richard, 1400
Cho, Kenneth, 414
Christy, Robert J., 660
Chu, Philip W., 896
Clancy, Richard L., 336
Clasper, Jon, 1274
Clerinx, Joannes, 1341
Clifford, Royce, 715
Clinton, Tony S., 1457
Co, Edgie-Mark, 89
Cohen, Bruce A., 481
Collen, Jacob, 414
Conger, Nicholas G., 705
Connors, Rebecca A., 26
Conway, Terry L., 1243
Coon, Robert G., 320
Cooper, Bruce A., 1169
Copeland, Laurel A., 214, 791
Cortijo, Michael P., 244
Cosgrove, Tegan, 461
Cotant, Casey L., 451
Council, Carol L., 721
Cowan, David N., 170, 922
Cox, Catherine Wilson, 743

Cox, Daniel J., 1440
Cox, Douglas M., 1440
Cozza, Stephen, 1432
Craft, David, 241
Crandall, Michael, 715
Crawford, David A., 304
Crawford, Kim, 35
Crawley, Geoffrey, 824
Cressler, Dana K., 1327
Critchfield, Edan, 182
Cromer, Robert, 119
Cronin, Duane S., 1408
Cropper, Thomas Leo, 938
Crosson, Bruce A., 228
Crouch, Julie L., 1178
Cube, Regino P., 946
Cunliffe, Charles, 845
Cureton, Kirk J., 565
Custonja, Zrinko, 347
Cyr, Kate St., 156

D

Daher, Saleh, 647
Daheshia, Massoud, 1162
Danaher, Patrick J., 1444
Daugherty, Sheena, 431
Davis, Beth Ellen, 402
Davis, Gary D., 94
De Cecchis, Daniel P., 1096
De Lorenzo, Robert A., 375, 998
de Marées, Markus, 218
De Vos, Daniel, 1341
Dean, Wendy K., 357
Deeter, David P., 52(S7)
DeFraites, Robert F., 17(S7)
Delacruz, Georgia, 631
Deluzio, Jennifer, 35
Deparis, Xavier, 805
Derache, Florence, 828
Devesa, Susan S., 1184
Devore, David I., 660
DeZee, Kent J., 192
Dichter, Melissa E., 1260
Dobson, Annette, 139
Domagalski, Jason E., 573
Donat, Nicolas, 472
Doperak, Martin, 1253
Dorlac, Warren, 84
Dougherty, Amber L., 132, 147
Downs, John R., 214
Drake, David F., 696
Dubick, Michael A., 1144
Dundon, Margaret, 1281
Duran-Stanton, Amelia M., 53
Durning, Steven J., 944
Dysinger, Wayne, 1355
Dyslin, Christopher W., 1178

E

Eaton, Melinda, 1007
Eckert, Leigh D., 573
Edwards, Hisani, 578
Edwards, John A., 946
Edwards, Nathan K., 1243
Edwardsen, Elizabeth A., 1260
Ekblom, Björn, 785
Ekblom, Örjan, 785
Ellison, Richard, 67
Ende, Norman, 361
Enewold, Lindsey, 1184
Engelen, Lian, 488
Erbes, Christopher R., 126, 161
Ericksen, Jeff, 696
Erickson, Ralph L., 1184
Evans, Rachel, 1085
Evans, Timothy C., 197

F

Faix, Dennis J., 320
Farrell, Trisha, 1169
Farrer, Thomas J., 1426
Fatkin, Linda, 731
Fear, Nicola T., 44, 507, 620
Fecura, Stephen E., 656
Feerick, Margaret, 1432
Feigley, Charles E., 909
Ferrandez, Nicole Jacques, 1188
Firestone, Jordan A., 519
Fischer, Tatjana, 1300
FitzGerald, David B., 228
Flake, Eric, 402
Fleg, Jerome L., 592
Fleishman, Katelyn, 35
Fletcher, Carol E., 791
Folio, Les R., 244
Folio, Les, 840, 1300
Fortney, John C., 613
Franco, Nelson, 1335
Frank, Amy J., 1015
Fraser, Susan L., 586
Frattalone, Anthony R., 1202
Freeman, Meghan Dana, 524
Freeman, Randall J., 537, 679
Freese, Eric C., 565
Frew, Michael, 1300
Freytes, I. Magaly, 381
Frick, Kevin D., 592
Friedman, Matthew, 161
Fujimoto, Scott, 1007
Fullerton, Carol S., 1432
Funari, Tamara S., 186
Furlong, Clement E., 896

G

Gagliano, Ronald A., 964
Gajewski, Byron J., 336
Galarneau, Michael R., 132, 147, 500, 1243
Gallimore, Jane, 156
Ganor, Ori, 647
Gardiner, Bradley, 519
Garmon Bibb, Sandra C., 976
Garrett, Linda L., 711
Gaydos, Joel C., 312, 1205, 5(S7)
Gelperin, Roger L., 1369
Gempp, Emmanuel, 446
Gentzler, Kevin, 186
George, Dena L., 103
George, Susan, 685
Gershman, Leigh K., 817
Gervais, Alan, 889
Gewirtz, Abigail, 126
Ghaed, Shiva G., 1243
Gianola, F. J., 197
Gifford, Shannon, 156
Gifford, Thomas O., 1325
Gleeson, Todd, 241
Glover, Dennis E., 1003
Glover, Saundra H., 757
Golan-Cohen, Avivit, 1037
Gomez, Robert, 1153
Gooch, John, 324
Gorman, Lisa A., 639
Gould, Matthew, 608
Gould, Philip L., 1007
Goulet, Joseph, 265
Graham, Ross F., 244
Green, Sara, 19
Green, Seth, 986
Greenberg, Neil, 620, 1357
Grier, Tyson L., 1104, 1292
Griffin, Gerald Dieter, 364
Griffith, Matthew E., 103
Grindlay, Kate, 1056
Grogan, Scott P., 946
Grossman, Alon, 232
Grossman, Daniel, 1056
Grosswald, Sarina, 626
Gubata, Marlene E., 922
Guerrero, Melanie L., 879
Guidotti, Tee L., 97(S7)
Guldager, Bernadette, 1138
Gullett, Joseph M., 228
Gulses, Aydin, 468
Gunepin, Mathieu, 828
Gyntelberg, Finn, 1138

H

Hadad, Eran, 647
Hain, Robert E., 270, 369
Hall, Andrew B., 119, 475, 1325
Hall, Brian T., 652
Halperin, Asher, 1037
Hameed, Husam M., 1
Hamilton, Lanette R., 103
Hamilton, Lanette, 308
Hammer, Paul S., 253, 1243
Hampson, Gregory, 106
Han, Peggy, 500
Handler, Tristan, 581
Haney, Brian, 1153
Hannold, Elizabeth M., 381
Harrell, Travis, 956
Harvey, Richard, 324
Haskell, Sally, 265
Hassan, Rahnuma, 757
Hatala, Jeff, 757
Hatch, John P., 752
Hatcher, Christopher L., 705
Havas, Karyn A., 1101
Havenetidis, Konstantinos, 297, 1111
Hawksworth, Anthony W., 320
Haymes, Emily, 420
Haynes, Ralph L., 1071
Hebert, Candice, 986
Hebert, James R., 909
Heller, Jack M., 46(S7)
Heltemes, Kevin J., 132, 147
Heltemes, Kevin, 500
Henderson, Chance J., 209
Henning, J. Scott, 584
Henning, Paul C., 991
Herold, Thomas J.S., 1133
Herrick, Jeffery, 669
Hill, James B., 702
Hill, Kenneth, 974
Hill, Owen T., 283
Hill, Shannon, 1169
Hill-Pryor, Crystal D., 1335
Hirschhorn, Gil, 647
Hirshon, Jon Mark, 769
Hlavin, Jennifer, 896
Hoffman, Kevin M., 1382
Holcomb, John B., 817, 1144
Holme, Ingar, 513
Holt, Kelsey, 1056
Hong, Young-Ho, 1193

Horner, Fleur L., 1376
Horsfall, Ian, 1274
Horton, Denise, 731
Hoskins, Jason D., 244
Hosni, Asaad, 561
Hospenthal, Duane R., 103, 705, 1417
Houlgatte, Alain, 1188
Hourani, Laurel L., 721
Hout, Joseph J., 909, 110(S7)
Hoyt, Robert E., 270, 369
Hsiao, Mark S., 236
Hsu, Joseph R., 660, 950
Huai-yu, Qiu, 1051
Hubal, Robert C., 721
Hughes, Cortney L., 1253
Hugon, Michel, 446
Huh, Jeannie, 950
Hunt, Andrew P., 959
Hunter, Patrick K., 343

I

Ilgen, Mark, 639
Ilich, Jasminka Z., 420
Ingram, Charlotte L., 986
Isenberg, Karen, 397
Itskoviz, David, 56
Ivan, Douglas, 324

J

Jaboori, Khalid A., 573
Jackson, David A., 1157
Jackson, Jeffrey L., 408, 685
Jahnke, Sara A., 1382
James, Kehoe E., 1223
Jarman, Richard G., 1096
Jarrard, Steve, 67
Jawad, Naseer K., 1
Jeanette, Joseph P., 477
Jenkins, Donald H, 769
Joellenbeck, Lois M., 64(S7)
Johns, Natalie M., 312
Johnson, Douglas C., 161, 253, 1243
Johnson, Lucas A., 718
Johnson, Rebecca L., 718
Jolivet, R. Rima, 1169
Jones, Bruce H., 1104, 1292
Jones, Edgar, 1357
Jones, John A., 817
Jones, Norman, 620
Jones, Ronald, 352
Jones, Woodson S., 1388
Jordan, Nikki N., 312
Jukic, Igor, 347

K

Kalasinsky, Victor F., 1205
Kalns, John E, 656
Kalns, John, 431
Kaloi-Chen, Janalle Y., 1065
Kardaris, Dionysios, 297
Karl, J. Philip, 1421
Kassop, David, 586
Katzenell, Udi, 647
Kay, Ashley B., 283
Kedzierewicz, Romain, 1188
Keen, Edward F., 89
Keep, Lisa W., 865, 1088
Keiser, Paul B., 308
Keith Haddock, C., 1382
Kelly, Kenneth J. 652
Kemppainen, Jeanne, 743
Kennedy, Holly Powell, 1169
Kent, Jeremy B., 486
Kessler, Adam D., 1093
Khaylis, Anna, 126
Killgore, William D. S., 879
Kim, Jeong-Su, 991
King, Daniel, 161
King, Lynda, 161
Kircher, John, 246
Kirk, Erik P., 669
Kirk, Katherine M., 461
Kirk, Kevin L., 53
Kirk, Stacie, 669
Kirkpatrick, Jeffrey S., 41(S7), 77(S7)
Kirkup, Benjamin, 241
Klement, E., 122
Klungthong, Chonticha, 1096
Knapik, Joseph J., 1104, 1292
Knight, Amanda R., 336
Ko, Linda K., 1281
Koc, Firat, 468
Koehler, Matthew M., 1362
Kornak, John, 896
Kotora, Joseph, 1311
Kragh, John F. Jr., 817, 1144, 1400
Krampf, Rebekah L., 170
Krueger, Malte, 218
Kuhens, Charles, 67
Kundrotas, Leon, 352
Kwolek, Laurie A., 926

L

Labra, Christian, 414
Laing Treloar. Alison K., 1027
Lande, R. Gregory, 531
Lando, Harry A., 1382
Lane, Marian E., 397
Lappan, Charles M., 1417
Larsen, Brianna, 1265
Larson, Gerald E., 1243
Latham, Kerry, 1351
Leasiolagi, John, 1400
Lee, Jennifer E. C., 777
Lee, Menia D., 757
Lee, Seung-eun, 312
LeFurgy, Jennifer, 1253
Lephart, Scott M., 35
Lesho, Emil P., 1
Lesho, Emil, 241, 763
Leskin, Gregory, 19
Leslie, Douglas L., 265
Lester, Patricia, 19
Levin, Lynn I., 170
Levy, Charles E., 228
Lewis, Michael D., 1120
Lezama, Nicholas G., 1128
Li, Yuanzhang, 519, 537
Lianov, Liana, 1355
Licina, Derek, 1207
Liebhardt, Damian, 1400
Lin, Andrew H., 1003
Linberg, Alison, 664
Linnane, Denise M., 1376
Linnville, Steven, 270, 369
Lioy, Paul J., 71(S7)
Litz, Brett T., 161, 752
Liu, Pei-Yang, 420
Long, Mark A. D., 1382
Louge, Pierre, 446
Lovalekar, Mita, 35
Lowe, Daniel K., 94
Lowery, Julie C., 791
Lucius, Kimber, 1032
Luethcke, Cynthia A., 752
Luong, Thuy T., 1205
Lutgendorf, Monica A., 702
Lutz, Clifford C.,
Luxton, David D., 1215
Ly, Hoa L., 1243
Lyles, Mark, 105(S7)
Lynn, David C., 998

M

Mabry, Robert, 824
MacDermid Wadsworth, Shelley M., 261
Macedonia, Christian R., 357
Macera, Caroline A., 500
MacGregor, Andrew J., 132, 147
MacGregor, Andrew, 500
Macias-Moriarity, Lilia Z., 1369
MacIntosh, Victor H., 1205
MacKain, Sally, 743
Mäder, Urs, 494
Magann, Everett F., 702
Mahmood, Maysaa, 852
Malish, Richard G., 1369
Mallon, Timothy M., 9(S7)
Malm, Christer, 785
Malović, Mario, 1077
Mancuso, James D., 865, 1088
Manning, Todd, 711
Manoso, Mark, 304
Mao-nian, Zhang, 1051
Marchand, William R., 246
Marimoutou, Catherine, 805
Markham, Amanda E., 1362
Marmar, Charles, 896
Marom, Tal, 56
Marott, Jacob Louis, 1138
Marshall, Debra, 798
Marshall, Robert C., 1253
Marshall, Stephen W., 1007
Marshall, Teresa A., 631
Martin, Donald, 125, 581
Martin, Nicholas J., 77(S7)
Mason, Carl J., 1096
Masson, Yannick, 472
Mattocks, Kristin, 265
Maureen, McCunn, 769
Maxey, James A., 1093
Maxwell, Gail L., 1369
Mayo, Jonathan A., 170
Mazuchowski, Edward, 824
McArthur, Todd, 652
McBratney, Colleen M., 209
McCann, Russell, 1215
McCarroll, James E., 1432
McCarthy, Charles, 896
McClintock, Christine, 461
McClung, James P., 1421
McCollum, Andrea M., 699
McCollum, Jeffery, 1212
McConathy, Adam, 1335
McCoy, Daniel, 896
McCreary, Donald R., 777
McDermott, Joseph, 581
McFadden, Lee, 304
McFarlane, Alexander, 139
McGeary, Donald D., 603
McGlynn, Katherine A., 1184
McGrail, Mark A., 35
McGraw, Andrew L., 477
McGuire, Annabel, 139, 461
McKeown, Robert E., 909
McKibben, Jodi, 1432
McNally, Richard J., 752

McQuistan, Michelle R., 631
McWhorter, Stephanie K., 1178
Merrill, Lex L., 1178
Mester, Joachim, 218
Metter, E. Jeffrey, 592
Meyerhoff, Dieter J., 896
Michael A., Miller, 652
Michael, Darren, 431
Michael, Michel, 475
Mickley, Nicholas S., 1032
Middleton, Laura S., 402
Mikita, Jeffrey, 414
Miller, Michael A., 99, 652
Milner, Joel S., 1178
Milner, Michelle, 1253
Milošević, Milan, 1077
Mion, Georges, 472
Mogil, Catherine, 19
Momany, Elizabeth T., 631
Montalvo, Miguel, 845
Montgomery, Jay R., 699
Moore, Jeffrey L., 270, 369
Moore, Merrideth, 1153
Morgan, Brenda J., 976
Morningstar, Andrew, 156
Morrell, Christopher H., 592
Morris, Michael J., 1157
Morrison, Stephanie, 1292
Mortensen, Eric M., 214
Motsinger, Charles, 1253
Moulec, Sylvestre Le, 1188
Moynihan, Mary M., 870
Mueller, William P., 1444
Muller, Christian T., 1453
Mullick, Florabel G., 1205
Mun, Seog-Kyun, 1193
Mun, Seong K., 1253
Murchland, Michael R., 584
Murdoch, Maureen, 176
Murphy, Daniel E., 552
Murphy, Dominic, 13
Murphy, Sean, 967
Murray, Clinton K., 705, 1417
Murray, Michael J., 674
Murthy, Ravindra, 711
Myers, Joseph S. Jr., 1003

N

Nagai, Takashi, 35
Nakashima, Brandy, 214
Nash, Susan K., 204
Nash, William, 19
Nasveld, Peter E., 461
Neely, Edward T., 1202
Nelson, Charles, 156
Nelson, James H., 1320
Netto, Kevin, 106, 1265
Newton, Terry, 1253
Neylan, Thomas C., 896
Niebuhr, David W., 170, 519, 537, 922
Nielsen, Lisa, 461
Nishi, Shuji, 79
Nissen, Lars Ravnborg, 1138
Niven, Alexander S., 192
Nowak, Gosia, 312

O

O'Boyle, John D., 702
O'Donnell, Francis L., 91(S7)
O'Neill, Michelle L., 817, 1144
Okpala, Nnaemeka, 561, 1306
Ollivier, Lénaïck, 327
Olsen, Cara H., 209
Omrcen, Darija, 347
Ong, Chelsea N., 486
Oppermann, Brett, 106
Orme, Geoffrey J., 1223
Osborn, Erick C., 932
Ostfeld, Ishay, 56
Otto, Hans, 589
Owens, Brett D., 950
Ozkan, Aydin, 468

P

Pacha, Laura, 97(S7)
Padden, Diane L., 26
Padden, Maureen, 1253
Paden, Regina, 1169
Padilla, Genieleah A., 1362
Panos, Ralph J., 552
Parada, Stephen A., 236, 1196
Park, Bong-Sup, 991
Parker, Peter, 1335
Parzik, Diana, 101(S7)
Passamonti, Mark, 685
Pastoor, Sara, 1253
Patel, Manish M., 99
Patrick, Vijayalakshmy, 182, 986
Patterson, Charles W., 1395
Patterson, Mark J., 488
Patterson, Matthew B., 320
Paul, Frédéric, 805
Pavić, Roman, 1077
Pavlin, Julie A., 1096
Paxinos, Thrasivoulos, 297, 1111
Pearson, Ryan D., 876
Peiris, Alan N., 711
Pelletier, Christophe, 472
Pemberton, Michael R., 397
Penn-Barwell, Jowan G., 1404
Perez, Jean-Paul, 472
Peters, Peter, 110
Peterson, Alan L., 752
Peterson, Cecily K., 192
Petro, Michael, 84
Pfaff, James A., 375
Phillips, Jeffrey B., 833
Pidcoe, Peter E., 696
Pierce, Janet D., 336
Pietrzak, Robert H., 151, 161
Pilard, Michel, 805
Pirnay, Jean-Paul, 1341
Pizarro, Jose M., 1335
Pizzolato, Karen M., 1205
Plancade, David, 472
Plunkett, Anthony R., 578
Plurad, David S., 276
Poehlman, Jon A., 397
Pollack, Keshia M., 1019
Pollan, William A., 1128
Polusny, Melissa A., 126, 161, 176
Poole, Charles, 1007
Porta, Rees, 1347
Posner Matthew A., 950
Poston, W. S. Carlos, 1382
Potter, Sharyn J., 870
Powers, Dominic, 1404
Prasad, Balakrishna, 1335
Preston, Gwen, 757
Profenna, Leonardo C., 1128
Provenzale, James M., 1300
Pugh, Mary Jo V., 214
Puttler, Eric G., 236
Pynoos, Robert, 19

R

Rabenhorst, Mandy M., 1178
Rabin, Jeff, 324
Ramage, Erin R., 896
Ran, Yanovich, 1278
Ran, Yuval, 647
Rath, Michael, 126
Rathbone, Christopher R., 660
Rau, Terri J., 1178
Rauh, Mitchell J., 500
Rayson, Mark P., 1376
Reblin, Maija, 246
Reddi, Alluru S., 361
Rees, Brian, 1232
Reeves, Pamela J., 791
Reiber, Gayle, 1085
Reinert, Andrew, 431
Rennix, Christopher P., 915
Resnik, Linda, 1085
Restrepo, Marcos I., 214
Richards, Erin E., 17(S7), 22(S7), 77(S7)
Richardson, David B., 1007
Riddle, Mark, 105(S7)
Riddles, Lawrence M., 1128
Rigod, Violaine, 805
Riley, Kevin, 845, 852
Rinard, John, 192
Rittenhouse, Bradley, 1335
Ritter, Joan, 408
Riva, Giuseppe, 1065
Roach, Christopher J., 67
Roberts, Toni, 246
Robertson, Janelle L., 705
Robinson, Brian J., 705
Rockswold, Paul D., 481
Rodriquez, Dario, 84
Rojek, Amanda M., 959
Romesser, Jennifer, 246
Rona, Roberto J., 44, 507
Rosen, Joseph M., 357
Rosenthal, Joshua Z., 626
Rosenthal, Norman, 626
Ross, Richard, 626
Rossen, Lauren M., 1019
Roth, Bernard J, 192
Rothacker, John A., 253
Rousseau, Jean-Marie, 472
Rowe, Russell S., 35
Roy, Tanja C., 903
Rumm, Peter D., 1205

S

Sabatini, Peter R., 1325
Saladyga, Anne T., 136
Salisbury, Christopher, 1408
Saltzman, William, 19
Sanders, Kathryn A., 151
Santos, Adrienne, 431
Savitz, Julia A., 944
Scalea, Thomas M., 769
Schindler Rising, Sharon, 1169
Schindler, Lynnett L., 702
Schlussel, Andrew T., 964
Schmidt, Thomas, 1417
Schmied, Emily A., 1243
Schmitz, Kimberly J., 253, 1243
Schnurr, Paula P., 161
Schoenfeld, Andrew J., 544, 689, 1320

Schoneboom, Bruce A., 186
Schwartz, Jessica L., 1457
Schwerin, Michael J., 397
Scoville, Stephanie L., 103
Scully, William F., 1196
Scully, William, 304
Seda, Gilbert, 1162
Seddon, Rachel L., 1357
Seery, Jason M., 477, 1447
Segovia, Francine, 270, 369
Seifert, Abby E., 176
Selinger, Scott, 214
Sell, Timothy C., 35
Sencimen, Metin, 468
Sessums, Laura L., 408
Shah, Anil N., 222
Sharkey, Jessica M., 915
Sharon, Danny J., 1351
Sharp, Duncan, 13
Shelley, Johnette Joy, 631
Shen, Shuying, 246
Shen-Gunther, Jane, 67
Sher, Leo, 601
Sherbourne, Cathy D., 613
Shogan, Paul J., 840, 1300
Short, Matthew W., 573
Silapong, Sasikorn, 1096
Simecek, John, 828
Simmons, Rita G., 833
Singh, Harsimran, 1440
Skanderson, Melissa, 265
Skidmore, Peter J., 586
Skinner, Carl G, 99
Skomorovsky, Alla, 7, 389
Skopp, Nancy A., 1215
Slogic, Katherine M., 209
Slusser, Joyce G., 336
Smallman, Darlene P., 209
Smith, Ashley E., 343
Smith, Jordan D., 956
Smith, Paula T., 60
Smith, Stephanie, 743
Smith, Tyler C., 56(S7)
Soentjens, Patrick, 1341
Sohn, Vance, 1347
Sokas, Rosemary K., 1(S7)
Southwick, Steven M., 161
Sperlich, Billy, 218
Sporis, Goran, 347
Stander, Valerie A., 1178
Standley, David, 1404
Stanfill, Katherine E., 1362
Steager, Pam, 1085
Stecker, Tracy, 613
Stetz, Melba C., 1065
Stevens, Jayne R., 1450
Stewart, Ian B., 959
Stillman, Mark J., 484
Stinar, Theron R., 1287
Strange, Laura B., 721
Strausborger, Stacy L., 1205
Studer, Matthew A., 343
Studholme, Colin, 896
Sudom, Kerry A., 7, 389
Suliman, Huda S., 656
Summers, Amy, 241
Sundin, Josefin, 44, 507
Swedler, David I., 1104

T

Talbot, Laura A., 592
Tankersley, Michael, 589
Taskier, Madeline, 1056
Taylor, Marcus K., 1362
Taylor, Nigel A. S., 488
Tchjanda, Juste, 938
Teague, Nathan, 50
Tetteh, Hassan A., 605
Theodore Harcke, H., 824
Thomas, David B., 475
Thomas, Jerry D., 99
Thomas, Sean F., 926
Thomsen, Cynthia J., 1178
Tilley, Molly A., 451
Tobin, Joshua M., 4
Tolentino, Jerlyn C., 1400
Tong, Darryl C., 115
Torres, Arturo G., 1096
Toussaint, Esra, 1335
Treloar, Susan, 139
Treloar, Susan A., 461
Trilk, Jennifer L., 565
Tristan, Jesse O., 1205
Trottier, Vincent J., 115
Truran, Diana, 896
Turner, David D., 1065

U

Ubiera, Juan I., 94
Udall, Don N., 1083
Uphold, Constance R., 381
Urban, Nadia, 922
Ursano, Robert J., 1432

V

Vaccaro, Thomas, 182
Valderama, Maria Theresa G., 1096
Valenstein, Marcia, 639
Valk, Pierre J. L., 811
Valle, Carmina G., 1281
van der Henst, Charles, 488
Van Gompel, Alfons, 1341
van Wouwe, Nelleke C., 811
Vanderburgh, Paul M., 1032
Vanfosson, Christopher A., 477, 1447
Vedder, Timothy G., 343
Vedrine, Lionel, 1188
Veenstra, Bertil J., 811
Velasco, John Mark S., 1096
Venuto, Margaret, 938
Vernalis, Marina, 798
Via, Darin K., 4
Vignal, Rodolphe, 327
Villeneuve, Martin, 777
Villevieille, Thierry, 472
Vinker, Shlomo, 1037
Vucetic, Vlatko, 347

W

Wade, Charles E., 817, 1144
Wahi, Monika M., 283
Waibel, Kirk H., 1153
Waits, Wendi M., 359
Walizer, Elaine, 798
Walker, Ross, 561
Wallace, Robert F., 283
Waller, Michael, 139
Waller, Stephen G., 845
Walsh, Patrick, 1260
Walters, Thomas J., 660, 817, 1144
Wand, Ori, 232
Wanek, Sandra, 332, 932
Ward, Jane B., 845
Ward, Michael D., 1362
Wasserzug, O., 122
Waterman, Paige, 241
Watson, Celia H., 1274
Webb-Murphy, Jennifer A., 253, 1243
Weiglein, Laura, 669
Weiner, Michael W., 896
Weinstein, Ali A., 592
Weiser, Margaret, 156
Welch, Richard R., 94
Wenke, Joseph C., 660
Wentz, Laurel, 420
Wessely, Simon, 507, 620
Wheeler, Brad, 119
Whisman, Bonnie, 1153
White, Duvel W., 909
Wick, Keren H., 197
Wiederhold, Brenda K., 1065
Wiesen, Andrew R., 519
Wiesen, Andrew, 50
Wigfall, Lisa T., 757
Wiley, Nick, 1400
Wilkinson, David M., 1376
Wilkinson, Larrell, 757
Williams, Andrea, 757
Williams, Edith M., 757
Williams, Kelly W., 1104
Williams, Kevin, 1408
Williams, Larry N., 1382
Willis, Pamelia F., 1426
Wilson, Candy, 1421
Wilson, Ché, 731
Wise, Joseph, 359
Witters, Ross, 1369
Wittich, Arthur C., 1450
Wolf, Chris A., 204
Wongstitwilairoong, Tippa, 1096
Woodruff, Susan I., 524
Woodward, Kirsten, 19
Wright, Antony, 1376
Wright, James K., 431
Wunderlich, Benjaman, 664
Wyss, Thomas, 494
Wyssling, Philip W., 186

Y

Yansouni, Cedric, 1341
Yegorov, Yana, 647
Yehuda, Rachel, 601
Yheulon, Christopher G., 964
Ying, Zhang, 1051
Yoon, In-Kyu, 1096
York, Gregory B., 769
Young, Alvin L., 29(S7), 110(S7)
Youssef, Dima, 711
Yun, Heather C., 1388
Yuval, Heled, 1278

Z

Zacher, Lisa L., 1157
Zahoor, Sayed H., 94
Zeindler, Peter R., 889
Zhou, Jing, 1184
Zhu, Kangmin, 1184
Zimhony, O., 122
Zimring, Craig, 858
Zinner, Christoph, 218
Zivin, Kara, 639

SUBJECT INDEX TO VOLUME 176

January–December 2011

A

Accession waivers
  for atopic conditions in U.S. Military Academy cadets, attrition and, 50
  for spinal curvature in recruits and risk of discharge from service, 519
Activated partial thromboplastin time (aPTT), shortened, in military treatment facility, 956
Active duty personnel, allograft osteochondral transplantation in, 1196
Active duty service members
  access to mental health care, TRICARE enrollees, 261
  Army, motor vehicle crashes among, 1019
  assessment of psychological resilience programs for, 976
  testicular germ cell tumors in, trends in, 1184
Active duty soldiers, rates of ankle and foot injuries in, 283
Acupressure, in minimizing driving simulation adaptation syndrome, 1453
Acustimulation, in minimizing driving simulation adaptation syndrome, 1453
Acute respiratory infection, in basic combat trainees, association with barracks type, 909
Aerobic fitness, in military personnel, validity and reliability of 20 meter shuttle run test in, 513
Aeromedical evacuation
  in disaster, 1128
  extracorporeal membrane oxygenation for, 932
  simulated conditions, evaluation of heat and moisture exchangers in, 656
  triage and, for mass casualty events, 647
Aeromonas hydrophilia septic arthritis, 1444
Afghan National Army hospitals, medical embedded training teams in, 1003
Afghanistan National Army Health Care System, combat and nonbattle injury statistics in development of, 94
Afghanistan
  burn victim, pediatric, interdisciplinary management of, 115
  comparison of exposed and unexposed tourniquets for efficacy and breakage in combat environment, 1400
  deployed French Armed Forces, dental emergencies in, 828
  iron status of military personnel deployed to, 1421
  malaria infection with *Plasmodium falciparum* and *Plasmodium vivax* in deployed U.S. service member, 1093
  medical evacuation and hospitalization for traumatic brain injury, 126
  musculoskeletal injuries in, diagnosis and mechanisms of, 903
  operational deployment to, hand injuires on, 1404
  rates of gonorrhea and *Chlamydia* in military personnel, 705
  trends in combat casualty care by forward surgical teams, 67
  women veterans, health care costs year after service, 265
Agent Orange
  attributed health effects in Vietnam veterans, S29(7)
  establishing equitable disability compensation policy for, S35(7)
Air Force
  academic medicine in, climate survey of, 1388
  basic trainees in, retrospective case series of nontraumatic deaths of, 938
  comparison of university trauma center and Air Force Theater Hospital for trauma readiness training, 769
  extending critical care on air transport teams to forward surgical facilities, 4(1)
  non-battle injuries in personnel deployed in OEF/OIF, 1007
  non-cirrhotic hepatocellular carcinoma in active-duty Airman, 475
  Tactial Air Combat Party training pipeline, predicting success in, 431
  validity of 1-mile walk for estimating cardiovascular fitness, 669
Air Force Academy cadets, thromboembolic events in, comparison with U.S. Naval and Military Academies, 209
Aircrews, effects of altitude-related hypoxia on, in aircraft with unpressurized cabins, 79
Airway management, cricothyroidotomy training for, 1306
Alcohol use/abuse
  among U.S. service members with mild traumatic brain injury, 147
  in French Army, consumer profile for prevention and care, 805
  socio-cultural factors that foster, 397
  and suicide of soldiers in America's Civil War, 531
Allergies
  anaphylactic reaction to bowel prep in colorectal cancer screening, 944
  asthma, medical waivers for, and attrition in U.S. Military Academy cadets, 50
  permanent press in active-duty Army soldier, 584
Altitude, thromboembolic events at, 209
Anaphylaxis
  assessment of disease-based military medical standard for, 889
  to bowel prep, case report and literature review, 944
Animal models
  effect of combined nicotine and shrapnel exposure on pain measures and gait (rat), 1335
  fluid resuscitation in hemorrhagic shock, effect on diaphragm performance, hydrogen peroxide, and apoptosis following (rat), 336
Ankle, rates of injury in active-duty U.S. Army soldiers, 283
Armodafinil, single-dose, effect on Naval air traffic control students, 833
Army. *See also* National Guard
  advanced individual trainees, relationship between childhood abuse and early separation from military, 182
  ankle and foot injuries in active-duty soldiers, rates of, 283
  applicants to, self-reported physical activity and preaccession fitness testing, 922
  barracks type, acute respiratory infection association with, 909
  basic combat trainees, gender integrated barracks type and acute respiratory infection, 909
  body fat and physical and physiological performance in soldiers, 35
  childhood physical and sexual abuse and functioning and psychiatric symptoms among soldiers, 176
  combat casualty care by forward surgical teams, 67
  core temperature changes during 10-miler, in service members with and without amputations, 664
  evolution of medical care for dependents, 1133
  general internists in, impact of practice environment on, 192
  hand injuries in combat zone troops, traumatic noncombat-related, 652
  infantry training in, septic olecranon bursitis and, 122
  orthopedic surgery in, historical review, 689
  overview of outcome data of potential meditation training for soldier resilience, 1232
  perceptions of frontline providers for battalion level care, 1368
  permanent press allergy in active-duty soldier, 584
  Pregnant Soldiers Wellness Program, participation in, 926
  risk factors for disability retirement from, 170
  risk for medical discharge during basic combat training, 1104
  suicide risk assessment in, 731
Army Dental Corps, indicators of intent to leave among junior officers, 631
Army hospitals
  community, case of occult uterine inversion at, 1450
  William Bennett Army Medical Center, OIF effect on trauma care, 136
Army Knowlege Online, teleconsultation on infectious disease, 1417
Army Medical Department Lessons Learned program, 25th anniversary, 1212
Army Nurse Corps, building adaptive nurse leaders for future operations, 186
Army Ordnance School, risk factors for injuries in, 1292
Asthma
  medical waivers for, and attrition in U.S. Military Academy cadets, 50
  mimics and complications of, recognizing, 1162
Atopic conditions, medical waivers for in U.S. Military Academy cadets, 50
Attrition
  in Canadian Forces basic training, predictors of, 777
  medical waivers for atopic conditions in U.S. Military Academy cadets, 50

Austere environments, role of military in development of critical care medicine in, 674
Australian Army
deployed personnel, self-reported tinnitus and ototoxic exposure in, 461
deployment of, risk of adverse health outcomes with, 139
load carriage effect on performance of explosive, anaerobic military task, 1027
reservists, psychological adjustment and retention following deployment, 1223
Aviators
military, inflammatory bowel disease in, 232
unique distal fractures in, 236

B

Backpack distance run and push-ups tests, 1032
Basic training/basic combat training
Air Force, retrospective case series of nontraumatic deaths in, 938
attrition in Canadian Forces, predictors of, 777
musculoskeletal injuries in Greek Army officer cadets, risk factors for, 1111
musculoskeletal injuries in Greek Army officer cadets during, 297
risk factors for injuries in U.S. Army Ordnance School, 1292
risk for medical discharge from Army during, 1104
rubber-covered ceramic weapon reduces dental trauma in recruits, 1117
stress fractures in Israel Defense Force, 56
Basic Underwater Demolition/SEAL candidates, *Chlamydophilia pneumoniae* among, 320
Battalion level care, perceptions of frontline providers of, 1368
Belgian military personnel, schistosomiasis in, on return from Democratic Republic of Congo, 1341
Bioterrorism agent, hemorrhagic fever with renal syndrome potential as, 1327
Blast and ballistic fragments, Cartesian positioning system for localization of, 1300
Blast injuries
ear, in mass casualty environments, 1306
initial surgical and nonsurgical management of, 276
mine, evaluation with physical surrogate leg, 1408
pulmonary, and intact tympanic membrane, 106
Bleeding, emergency tourniquet use for, morbidity with, 817
Blood typing kits, user-friendly, accuracy under military field conditions, 454
Body armor
effect on performance, thermal stress, and exertion, 1265
interaction with low-intensity exercise and hot-humid conditions, 488
neck collar restriction, comparing comfort and military performance with, 1274
Body fat, and physical and physiological performance in soldiers, 35
Body mass, physical fitness tests and, 1032
Body weight, changes after deployment, 500
Bomb technicians, heat strain in during ordnance disposal, 959
Bone mineral density, PTSD association with, in repatriated prisoners of war, 270
Bosnia, impact of U.S. military operations on environmental health surveillance, S41(7)
Brain
dilated cyst of septum pellucidum, positional headache with, 1202
N-acetylaspartate, relationship with Gulf War Illness and PTSD, 896
traumatic injury to (*See* Traumatic brain injury)
Breast
diagnosis of flat epithelial atypia on core needle biopsy, 1347
reduction surgery, fitness performance before and after, 1351
Brigade combat team (BCT)
orthopedic injury rehabilitation before combat deployment, 1015
physical therapist evaluation of musculoskeletal injuries in, 903
Brigade medical company, surgically augmented, prospective data, experience, and lessons learned at, 763
Brugada syndrome unmasked by fever, 946
Burnout, among military mental health providers, predictors of, 253
Burns, use of human umbilical cord blood for, in combat zones, editorial, 361(4)

C

Cadets
Air Force Academy, thromboembolic events in, comparison with U.S. Naval and Military Academies, 209
Canadian Forces, hardiness and personality in psychological well-being of, 7, 381
Gulf Cooperation Council country, health, fitness, and responses to military training in, 1376
health, fitness, and responses to military training, 1376
ROTC, effects of quercetin supplementation on energy, fatigue, and sleep, 565
U.S. Military Academy, medical waivers for atopic conditions, attrition and, 50
Canadian Forces
attrition in basic training, predictors of, 777
medical standard for anaphylaxis assessment, 889
officer candidates, hardiness and personality in psychological well-being of, 381
Canadian military personnel, brief traumatic brain injury screen, implications for treatment, 156
Cancer
colorectal, anaphylaxis to bowel prep in screening for, 944
colorectal cancer screening for, anaphylactic reaction to bowel prep in, 944
non-cirrhotic hepatocellular in active-duty Airman, 475
testicular, screening for in French Armed Forces, 1188
testicular germ cell tumors, trends in U.S. military servicemen, 1184
Cannabis. *See also* Marijuana
in French Army, consumer profile for prevention and care, 805
Cardiopulmonary resuscitation, for massive pulmonary embolism, 1440
Cardiovascular disease
carotid intima media thickness, effect of lifestyle intervention program on, 791
surgery for, innovation and partnerships in, editorial, 605(6)
Cardiovascular disorders
brugada syndrome unmasked by fever, 946
congenital, situs inversus totalis in infant, 840
cyanotic congenital heart disease, detection with newborn screening pulse oximetry, 343
idiopathic venous thromboembolism in enlisted personnel, 537
pulmonary arteriovenous malformation and chest pain in deployed soldier, 414
strokes and heart attacks, predicting in a military beneficiary population, 408
thromboembolic events, comparison in cadets at U.S. Air Force Academy and U.S. Naval and Military Academics, 209
venous thromboembolic events with shortened activated partial thromboplastin times, 956
Cardiovascular fitness, validity of 1-mile walk test *vs.* 1.5-mile run for, in Air Force males, 669
Carotid intima media thickness, effect of lifestyle intervention program on, 791
Casualties. *See also* Combat casualties; Mass casualty events
combat and nonbattle statistics, in Afghanistan health care system development, 94
Casualty tracking system employed in a combat support hospital, editorial, 244(3)
Cerebrovascular disease, in a military beneficiary poulation, Framingham risk factors in predicting, 408
Chest pain, uncommon cause in deployed soldier, 414
Childhood abuse
relationship with early separation from military among advanced individual trainees, 182
sexual and physical, and functioning in U.S. Army soldiers, 176
Child(ren)
with deployed parent, emotional stress and complex regional pain syndrome in, 876
neglect in U.S. Army families, public health perspective, 1432
with wartime-deployed parents, psychosocial screening of, 402
Chinese military medicine, mercy ship diplomacy opportunity, 1043

Chinese military services, eye injuries in, 1051
Chlamydia, rates in military personnel in Iraq and Afghanistan, 705
Chlamydia trachomatis reported in active-duty U.S. military, 312
Chlamydophilia pneumoniae infection, among Basic Underwater Demolition/SEAL candidates, 320
Cholelithiasis, symptomatic, from vicarious contrast excretion, 119
Chronic obstructive pulmonary disease, in veterans at Cincinnati Veterans Admistration Medical Center, 552
Clavicle plating, performance of military tasks after, 950
Cognitive function, interaction of body armor, low-intensity exercise, and hot-humid conditions and, 488
Cognitive impairment, sensitivity of effort measures and, 1426
Colitis, ulcerative, leukocytoclastic vasculitis in, 581
Colonoscopy, in detection of proximal neoplasia in asymptomatic adults, 573
Combat casualties
  care by forward surgical teams, 67
  traumatic brain injury, hospitalization following medical evacuation, 126
Combat environment
  efficacy of tourniquets exposed to compared with unexposed tourniquets, 1400
  family-centered stress prevention for families facing wartime deployments and operatonal stress, 19
Combat exposure, posttraumatic growth following, as protection against suicidal ideation, 1215
Combat operations, chest pain in deployed soldier, 414
Combat support hospital
  advising and assisting an Iraqi Army medical clinic, 998
  casualty tracking system employed in, editorial, 244(3)
  emergency tourniquet use in severe limb trauma, 817
  Iraq, PCR for diagnosis of Q fever in, 103
  MRSA in, in Iraq
Combat zone
  hand injuries, traumatic noncombat-related in troops, 652
  use of human umbilical cord blood for wound healing, burns, brain injury in, 361(4)
Complementary and alternative medicine, in military primary care clinic, 685
Complex regional pain syndrome, in child of deployed parent, 876
Concussion, effect of diagnosis on PTSD symptoms and other psychiatric variables, 246
Contraceptive use and unintended pregnancy among military women, 1056
Coping style, repressive, and PTSD symptoms, 752
Core temperatures, in service members, with and without amputations, during 10-mile run, 664
Coronary heart disease, risk for, pedometer-based intervention to improve in National Guard personnel, 592
Cost
  bimodal and logarithmic behavior in resource allocation, 1395
  of health care for women veterans, 265
Counterinsurgency operations, humanitarian assistance in, editorial, 1(1)
Coxiella burnetii, seroprevalence in military working dogs deployed to Iraq, 1101
Cricothyroidotomy training for battlefield use, 1306
Critical care medicine
  Afghan National Army hospitals, 1003
  influence of armed conflict on development of, 674
Critical care on air transport teams, extending to forward surgical facilities, editorial, 4(1)
Current topics in military tropical medicine
  latent tuberculosis infection, deployment-related, Part I, 865
  latent tuberculosis infection, deployment-related, Part II, 1088

D

Danish Armed Forces in Iraq, perceived exposures, psychological distress, and reporting of physical symptoms, 1138
Darier's disease, misdiagnosed as severe seborrheic dermatitis, 1457
Deaths, nontraumatic, case series of Air Force trainees, 938
Dental emergencies, in French Armed Forces deployed to Afghanistan, 828
Dental services, management of laterally luxated upper incisor, 468
Dental trauma, rubber-covered ceramic training weapon reduces in recruits, 1117
Department of Defense (DoD)
  2008 oral health survey of recruits, S1-44(8)
  anticipatory assessment of exposure risks, S97(7)
  approach to medical surveillance of environmental exposures during deployment, S91(7)
  disaster preparedness, global health, and foreign policy, 1207
  environmental surveillance sampling to identify exposures, S101(7)
  Internet-accessible directory of public health laboratory services, editorial, 1205(11)
  resilience-building programs for active duty service members, assessment of, 976
  in support of civil authorities in disaster response, 1128
Deployment
  Australian Army stability operation, psychological adjustment and retention following, 1223
  body weight changes after, 500
  determinants of health-promoting behaviors of spouses during deployment, 26
  environmental sampling to assess health risk during, S84(7)
  family-centered stress prevention for families facing, 19
  French Armed Forces, dental emergencies during, 828
  frequency and duration of, adverse health outcomes in Australian Defence Force, 139
  health protection during, implementing recommendations of National Academy of Sciences reports, S9(7)
  latent tuberculosis infection following, 865, 1088
  medical surveillance for hazardous environmental exposure during, S91(7)
  Mediterranean, dirofiliariasis in Navy airmen, 1083
  military personnel, diagnosis of respiratory infections and diarrheal illness in, 1096
  military working dogs to Iraq, seroprevalence of *Coxiella burnetii* in, 1101
  operational, early psychosocial intervention following, 620
  operational, isolated hand injuries on, 1404
  orthopedic rehabilitation before, 1015
  of parent, complex regional pain syndrome in child, 876
  of parents, psychosocial screening in children of, 402
  posttraumatic growth following, as protection against suicidal ideation, 1215
  prospective data, experience, and lessons learned at Brigade Medical Company (Iraq), 763
  PTSD, family adjustment, and treatment, 126
  respiratory disease in military personnel, investigating, 1157
  revisiting strategies to protect health of U.S. Forces, S64(7)
  trauma readiness training for, 769
  U.S. Forces, minimizing contact with toxicants, S71(7)
  weight changes following, 500
Depression and suicide in Civil War, 531
Dermatology
  Darier's disease misdiagnosed as severe seborrheic dermatitis, 1457
  permanent press allergy in active-duty Army soldier, 584
  skin nodeule in disseminated *Nocardia cyriacigeorgica*, 586
Diarrheal illness, in deployed military personnel, diagnosis of, 1096
Diet and nutrition
  factors in obesity and overweight in U.S. veterans, 1281
  omega-3 fatty acid supplementation for neuroprotection, 1120
Diffuse alveolar hemorrhage (DAH) following fracture, 1071
Diplomacy, Sino-American military medical, 1043
Diplomacy through disaster response training in Eastern Europe, editorial, 125(2)
Dirofiliariasis, in Navy airman during Mediterranean deployment, 1083
Disability, Agent Orange-related, establishing equitable compensation policy for, S35(7)
Disability discharge, risk factors for, among healthy adults joining U.S. military, 170
Disaster aeromedical evacuation, 1128
Disaster preparedness, formalizing a comparative advantage for the DoD in U.S. global health and foreign policy, 1207

Disaster response, DoD in support of civil authorities, 1128
Disaster response training, in Eastern Europe, diplomacy through, editorial, 125(2)
Discharge
  disability, risk factors for among health adults joining U.S. military, 170
  risk for, with curvature of spine accession waiver in military recruits, 519
Dislocation, trans-scaphoid, volar approach in treatment of, 1077
Divers, rebreather incidents in French military, 446
Driving simulation adaptation syndrome, acupressure and acustimulation in minimizing of, 1453

E

Ear
  blast injury to, in mass casualty environment, 1306
  intact tympanic membrane after blast injury to lung, 106
Eastern Europe, diplomary through disaster response training, editorial, 125(2)
Editorials
  battle to join the fight, 972(9)
  casualty tracking system modeled after air traffic control methodology employed in combat support hospital in Iraq, 244(3)
  diplomacy through disaster response training in Eastern Europe, 125(2)
  Fort Campbell High Interest Program, 359(4)
  global health diplomacy: a call to action, 481(5)
  joint collaboration enhances infection control at home and abroad: maiden voyage of the multidrug-resistant organism repository and surveillance network, 241
  lifestyle medicine: a mandate with strong implications for military health care, 1355(12)
  medical role in Army stability operations, 968(9)
  military health engagement–lest we forget, 967(9)
  new guidebook to facilitate VA/DoD collaboration in health care research, 1085(10)
  preventing suicide among returning combat veterans: a moral imperative, 601(6)
  protecting those who serve, S1(7)
  resilience, making sense of, 603(6)
  starting a primary care pain management clinic in a military treatment facility, 486(5)
  tactical evacuation: extending critical care on rotary wing platforms to forward surgical facilities, 4(1)
  towards a better approach to medical humanitarian assistance in Iraq and future counterinsurgency operations, 1(1)
  U.S. Department of Defense Internet-Accessible Directory of Public Health Laboratory Services, 1205(11)
  use of human umbilical cord blood for wound healing, burns, brain injury in combat zones, 361(4)
  virtual Valley Forge: a revolutionary hospital concept, 357(4)
  war poets and the ageless anger of Achilles, 484(5)
Effort measures, sensitivy to cognitive impairment, 1426
ELISA in diagnosis of respiratory infections and diarrheal illness in deployed U.S. military personnel, 1096
Elite Special Forces, endurance diagnostics in, 218
Emergency whole blood program, improving at Forward Operating Base, 1287
Endurance diagnostics, in Elite Special Forces, 218
Energy, effects of quercitin supplementation on, in ROTC cadets, 565
Energy expenditure estimate during daily military routine with body-fixed sensors, 494
Enlisted personnel
  idiopathic venous thromboembolism in, 537
  sociocultural factors and alcohol use/abuse by, in Navy and Marine Corps, 397
Environmental exposure
  and health outcomes, the Millenium Cohort Study, S56(7)
  medical surveillance prior to, during, and following, S91(7)
  military personnel, 21st century challenges, S5(7)
  oil well fires of Operation Desert Storm, health risks of, S46(7)
  ototoxic, self-reported in deployed Australian Defence Force, 461
  potential, assessing among military populations, S1(17)
  responses in military, WW II to present, S22(7)
Environmental health surveillance, impact of U.S. military operations on, S41(7), S43(7)
Environmental sampling to assess health risk in deployed settings, S84(7)
Exercise, low-intensity, interaction with body armor and hot-humid conditions, 488
Exertion, body armor and, 1265
Exposure. *See* Environmental exposure; Hazardous environmental exposure; Occupational exposure
Exposure science for terrorist attacks and theaters of miltary conflict, S71(7)
Extracorporeal membrane oxygenation (ECMO), for aeromedical evacuation, 932
Eye injury, survey of causes in Chinese military service, 1051

F

Families
  adjustment among National Guard soldiers deployed to OEF/OIF, 126
  Army, child neglect in, 1432
  family-centered prevention for wartime deployments and operational stress, 19
  psychosocial screening in children with wartime-deployed parents, 402
  of Puerto Rican veterans of OEF/OIF, unmet health services needs of, 381
Fatigue
  armodafinil, single-dose, effect on Naval air traffic control students, 833
  effects of quercitin supplementation on, in ROTC cadets, 565
Fibrinolytic therapy, for massive pulmonary embolism, 1440
Fitness
  of officer cadets in military training, 1376
  pedometer-based intervention to improve in National Guard personnel, 592
Fitness performance, before and after breast reduction surgery, 1351
Fitness testing
  preaccession in Amy applicants, self-reported physical activity and, 922
  validity of 1-mile walk *vs.* 1.5-mile run for prediction of VO_{2max}, in Air Force males, 669
Fluid resuscitation, in hemorrhagic shock, effect on diaphragm performance, hydrogen peroxide, and apoptosis following (rat), 336
Foot/Feet
  anthropomorphic characteristics of, in New Zealand Army, 438
  rates of injury in active-duty U.S. Army soldiers, 283
Foreign body, intracerebral from Vietnam War, 228
Forward surgical facilities
  extending critical care from air transport teams to, editorial, 4(1)
Forward surgical team
  combat casualty care by, 67
  emergency canine surgery in, 477
  split-based, simultaneous surgeries in, 1447
  trends in combat casualty care by, 67
Fractures. *See also* Stress fractures
  clavicle plating for, performance of military tasks following, 950
  diffuse alveolar hemorrhage following, 1071
  rib, continuous thoracic paravertebral nerve block for, 578
  unique distal in military aviators, 236
Framingham risk factors, correlation with ischemic heart disease and cerebrovascular disease, 408
French Army
  alcohol and cannabis consumption profiles in, 805
  dental emergencies in Afghanistan deployment, 828
  diving injuries among divers with rebreathers, 446
  optical correction and quality of vision in, 2009, 327
Full Outline of UnResponsiveness (FOUR) Score scale *vs.* Glasgow Coma Scale for prehospital assessment of head injury, 204

G

Gastroenterology
  detection of proximal neoplasia in asymptomatic adults, 573
  diarrheal illness, diagnosis of in deployed U.S. military personnel, 1096
  inflammatory bowel disease, vitamin D status in veterans with, 711
  inflammatory bowel disease in military aviators, 232
  leukocytoclastic vasculitis in ulcerative colitis, 581
  polyethyleme glycol anaphylaxis, 944

Global health and foreign policy, disaster preparedness–formalizing a comparative advantage for DoD, 1207
Global health diplomacy: a call to action, editorial, 481(5)
Gonorrhea, rates in military personnel in Iraq and Afghanistan, 705
Gossypiboma, protocol to reduce following vaginal delivery, 702
Graduate medical education, Air Force, survey of physicians, 1388
Greek Army officer cadets
musculoskeletal injuries during basic training, 297
risk factors for musculoskeletal injuries during basic combat training, 1111
Group A beta-hemolytic streptococcus in pericarditis, 589
Gulf Cooperation Council country, cadets' health fitness, and responses to military training, 1376
Gulf War Illness, relationship with brain *N*-acetylaspartate and PTSD, 896

H

Hand injuries
on operational deployment, epidemiology and treatment strategy, 1404
traumatic noncombat-related in troops in combat zone, 652
Hardiness, in psychological well-being of Canadian Forces officer candidates, 7, 381
Hazardous environmental exposure
protecting military populations, editorial, S1(7)
sampling to assess health risk, S84(7)
Hazardous Environmental Exposure Among Military Populations, symposium
Panel 1: medical surveillance during deployment, S91(7)
Panel 2: anticipatory assessment of risks, S97(7)
Panel 3: environmental surveillance to identify, S101(7)
Panel 4: linking service members and exposure data to support risk determination, S105(7)
Panel 5: educating leaders on identifying and mitigating risks for, S110(7)
Head injury
concussion, effect of diagnosis on PTSD symptoms and psychiatric variables, 246
intracerebral foreign body from Vietnam War, 228
prehospital assessment of, teaching module and evaluation tool for, 204
Headache, positional associated with dilated cyst of septum pellucidum, 1202
Health
determinants of health-promoting behaviors of spouses during deployment separation, 27
of officer cadets in military training, 1376
Health care, delivery to military family members, milestones in, 858
Health care costs
vitamin D status in veterans with inflammatory bowel disease and, 711
for women veterans, 265
Health care professionals in OIF, repressor coping style and PTSD, 752
Health care research, guidebook to facilitate VA/DoD collaboration in, editorial, 1085(10)
Health outcomes, risk of adverse associated with deployment, Australian Defence Force, 139
Health risk, in deployed settings, environmental sampling to assess, S84(7)
Health services, unmet needs for, in OEF/OIF Puerto Rican veterans and families, 381
Hearing loss, unilateral sensorineural loss with contralateral psychogenic loss from gunshot noise, 1193
Heart attacks, in a military beneficiary population, Framingham risk factors for predicting, 408
Heart rate, maximal, equations for predicting, 371
Heat and moisture exchangers, evaluation using simulated aeromedical evacuation conditions, 656
Heat strain, during ordnance disposal, 959
Heat stroke, misdiagnosis and improper medical treatment of, 1278
Hemorrhagic fever with renal syndrome, imaging of, 1327
Hemorrhagic shock
effects of fluid resuscitation and dopamine on diaphragm performance, hydrogen peroxide, and apoptosis following (rat), 336
hepatic-ischemic reperfusion injury and, reversal with *N*-acetylcysteine, 332
Hepatic reperfusion injury, hemorrhagic shock-associated, reversal with *N*-acetylcysteine, 332
Hepatocellular carcinoma, non-cirrhotic, in active-duty Airman, 475
Hospitalization
mental health, incidence and predictors of in Navy women, 524
predictors of length of stay and discharge disposition following total knee arthroplasty, 304
for traumatic brain injury following medical evacuation, 126
Hospitals. *See also* Army hospitals; Combat support hospital
military, cyanotic congenital heart disease detection with newborn screening pulse oximetry, 343
trauma readiness training at, comparison of university trauma center and Air Force Theater Hospital, 769
virtual Valley Forge: a revolutionary hospital concept, editorial, 357(4)
Hot-humid conditions, interaction with body armor and low-intensity exercise, 488
Humanitarian assistance
in Iraq and future counterinsurgency operations, editorial, 1(1)
military humanitarian medical operations, mission-generic metrics, 845
supply of pharmaceuticals, implications for military operations, 852
U.S. Public Health Service promoting and advancing pharmaceutical services abroad, editorial, 974(9)
Hypogammaglobulinemia, in group A beta-hemolytic streptococcus pericarditis, 589
Hypoxia, altitude-related, effects on aircrews in aircraft with unpressurized cabins, 79

I

Idiopathic venous thromboembolism (IVT), in active-duty enlisted personnel, 537
Imaging of hemorrhagic fever with renal syndrome, 1327
Immune system alterations, predictive of infection in physical training, 785
Immune system suppression in brain injury, infection and, 364
Infantry training, septic olecranon bursitis in, 122
Infections
Aeromonas hydrophilia-related septic arthritis, 1444
immune system suppression in brain injury and, 364
respiratory, diagnosis of in deployed U.S. military personnel, 1096
in response to physical training, immunological alterations in prediction of, 785
septic olecranon bursitis, infantry training-related, 122
Infectious disease
acute respiratory in basic combat trainees, association with barracks type, 909
Army Knowledge Online teleconsultation for, provider satisfaction with, 1417
Chlamydia trachomatis reported in U.S. military, 312
Chlamydophilia pneumoniae among Basic Underwater Demolition/SEAL candidates, 320
gonorrhea and *Chlamydia* rates in military personnel in Iraq and Afghanistan, 705
group A beta-hemolytic streptococcus in pericarditis, 589
latent tuberculosis infection, deployment-related, 865, 1088
malaria infection with *Plasmodium falciparum* and *Plasmodium vivax*, 1093
meningococcal, fatalities in U.S. military, 308
Nocardia cyriacigeorgica, 586
Inflammatory bowel disease
in military aviators, 232
vitamin D status in veterans and health care costs and services, 711
Injuries. *See also* Musculoskeletal injuries; Nonbattle injuries; Orthopedics blast, initial surgical and nonsurgical management of, 276 (*See also* Blast injury)
brain, immune system suppression and infection in, 364
dental, laterally luxated upper incisor, 468
dental trauma, rubber-covered ceramic weapon reduces in recruits, 1117
diving, epidemiology of in French military divers with rebreathers, 446
eye, causes in Chinese military services, 1051
foot and ankle, in active-duty soldiers, 283

head, teaching module and evaluation tool for, 204
hepatic ischemic-reperfusion, hemorrhagic shock-associated, reversal with *N*-acetylcysteine, 332
lower limb, rates of in active-duty soldiers, 283
lung, extracorporeail membrane oxygenation for aeromedical evacuation, 932
risk factors for, in Army Ordnance School, 1292
traumatic brain, alcohol abuse disorders and, 147
traumatic brain, hospitalization following medical evacuation from, 126
Intent to leave, indicators of, in Army Dental Corps junior officers, 631
Intimate partner violence, instructional curriculum for medical staff and patient efficacy, 1260
Iraq
approach to humanitarian assistance in, editorial, 1(1)
body weight changes in male Navy personnel after deployment to, 500
casualty tracking system employed in a combat support hospital, editorial, 244(3)
combat support hospital in, diagnosis of acute Q fever in, 103
combat support hospital in, MRSA in, 89
Danish Armed Forces in, perceived exposures, psychological distress, and reporting of physical symptoms, 1138
medical evacuation and hospitalization for traumatic brain injury, 126
mental health practitioners' development of Theater Mental Health Encounter Database, 1243
military working dogs in, seroprevalence of *Coxiella burnetii* in, 1101
operational deployment to, hand injuires on, 1404
rates of gonorrhea and *Chlamydia* in military personnel, 705
women veterans, health care costs year after service, 265
Iraq surge, prospective data, experience, and lessons learned at brigade medical company, 763
Iraqi Army Medical Clinic, advising and assisting, 998
Iron status of military personnel deployed to Afghanistan, 1421
Israel Defense Force
responsibility *versus* benefit of medical referrals in, 1037
stress fractures in basic trainees, 56

J

Joint Task Force National Capital Region Medical, evaluation of clinical preventive services delivery in, 679

K

Knee
allograft osteochondral transplantation in active duty personnel, 1196
patellofemoral pain sydrome in, botulinum toxin type A for nonsurgical release in, 696
septic arthritis in, *Aeromonas hydrophilia*-related, 1444
total knee arthroplasty, predictors of length of hospital stay and discharge disposition following, 304
Kosovo
impact of U.S. military operations on environmental health surveillance, S41(7)
treatment of massive pulmonary embolism in soldier, 1440
Kuwait
body weight changes in male Navy personnel after deployment to, 500
impact of U.S. military operations on environmental health surveillance, S41(7)
oil fire health risk assessment, biological surveillance initiative, S52(7)

L

Laboratory services, public health, DoD Internet-accessible directory of, editorial, 1205(11)
Leg, physical surrogate in evaluation of blast mine injury, 1408
Lifestyle intervention, effect on carotid intima media thickness, 791
Lifestyle medicine: a mandate with strong implications for military health care, editorial, 1355(12)
Liver, hepatic-ischemic reperfusion injury, reversal with *N*-acetylcysteine, 332
Load carriage
distance run and push-ups tests, 1032
effect on mobility, 1027
Lobular capillary hemangioma arising in laceration, 715
Low back pain, in uniformed service member, surgical treatment of, 544
Lower extremity
feet, anthropomorphic characteristics of, in New Zealand Army, 438
foot and ankle injury, rates in active-duty U.S. Army soldiers, 283
injury to, reduction with orthotic screening protocol, 291
knee, *Aeromonas hydrophilia*-related septic arthritis in, 1444
patellofemoral pain sydrome in, botulinum toxin type A for nonsurgical release in, 696
surrogate lower leg to evaluate blast mine injury, 1408
tibial intraosseous infusion device placement in, 824
Lumbar degenerative disc disease in military personnel, 1320
Lung and respiratory tract
abcess in disseminated *Nocardia cyriacigeorgica*, 586
blast injury to, and intact tympanic membrane, 106
chronic obstructive pulmonary disease in veterans, 552
combat injury, extracorporeal membrane oxygenation for aeromedical evacuation, 932
lung abcess in disseminated *Nocardia cyriacigeorgica*, 586
lung disease in deployed military personnel, 1156
pneumonia in elderly hospitalized at the VA, 214
pulmonary edema, negative-pressure, following sphincterotomy, 964
pulmonary embolism, resuscitation and therapy for, 1440
respiratory bronchiolitis-associated interstitial lung disease, 1162
respiratory disease, deployment-related in military personnel, 1156

M

Malaria infection with *Plasmodium falciparum* and *Plasmodium vivax* in U.S. service member in Afghanistan, 1093
Marijuana. *See also* Cannabis
Spice as a legal equivalent, 718
Marine Corps
mental health practitioners' development of Theater Mental Health Encounter Database, 1243
postdeployment assessment of mental health in marines, 915
socio-cultural factors fostering alcohol use/abuse in enlisted personnel, 397
Mass casualty environments, blast ear injury management in, 1306
Mass casualty events, triage and air evacuation strategy for, 647
Medical discharge, risk for during Army basic combat training, 1104
Medical referrals, tracking implementation of, 1037
Medical role in Army stability operations, editorial, 968(9)
Medical surveillance
prior to, during, and following environmental exposures, S91(7)
to protect health of deployed U.S. Forces, S64(7)
Mental health
Fort Campbell High Interest Program, editorial, 359(4)
integrated multidisciplinary treatment teams in military outpatient setting, 986
postdeployment assessment in sailors and marines, 915
PTSD, family adjustment, and treatment preferences among soldiers deployed to OEF/OIF, 126
Theater Mental Health Encounter Database overview, 1243
transcendental meditation for OEF/OIF veterans with PTSD, 626
Mental health care
access for active duty and National Guard TRICARE enrollees, 261
hospitalization for women in Navy, incidence and predictors of, 524
predictors of burnout among military providers of, 253
seeking among OIF veterans, intervention to increase, 613
Mental health providers, understanding of intimate partner violence, 1260
Mental health services, UK patient preferences for delivery of, 608
Metabolic syndrome, PTSD and, in repatriated Vietnam prisoners of war, 369
Military
childhood abuse in Army trainees and early separation from service, 182
role of, in development of critical care medicine, 674
Military beneficiaries, colonoscopy in detection of proximal neoplasia, 573
Military dependents
evolution of medical care for, 1133
milestones in delivery of health care for, 858

Military health engagement, editorial, 967(9)
Military humanitarian assistance. *See* Humanitarian assistance
Military outpatient settings, integrated multidisiplinary teams in, 986
Military performance
after clavicle plating, 950
breast reduction surgery and, 1351
and comfort from restriction of neck collars, 1274
effect of body armor on, 1265
during sustained operational stress, 991
Military personnel
deployed, diagnosis of respiratory infections and diarrheal illness in, 1096
deployed to Afghanistan, iron status of, 1421
environmental and occupational health and, S1(7), S5(7)
lumbar degenerative disc disease in, 1320
maximal heat rate values in, equations for predicting, 371
rates of *Chlamydia* and gonorrhea in Iraq and Afghanistan, 705
role of chaplains in maintaining psychological health of, 1357
snoring and sleep-disordered breathing in, 561
validity and reliability of 20 meter shuttle run test in, 513
Military primary care clinic, complementary and alternative medicine in, 685
Military routine, daily, energy expenditure estimation with fixed-body sensors during, 494
Military servicemen, testicular germ cell tumors in, trends in, 1184
Military survival school, psychological skills training effect on stress responses, 1362
Military treatment facility
prevalence of short partial thromboplastin time in, 956
primary care pain management clinic in, editorial, 486(5)
Military working dog
emergency surgery for, by forward surgical team, 477
seroprevalence of *Coxiella burnetii* in Iraq deployment of, 1101
Millenium Cohort Study, of environmental exposures and health outcomes, S56(7)
Mortality, U.S. military, *Neisseria meningitidis* infection-related, 308
Motor vehicle crashes among active duty Army personnel, 1019
Multidisciplinary teams, integrated in military outpatient settings, 986
Multidrug-resistant organism repository and surveillance network, editorial, 241(3)
Musculoskeletal injuries
brigade physical therapist evaluation of, in infantry brigade combat team, 903
diagnosis and mechanisms of, in soldiers deployed to Afghanistan, 903
in Greek Army officer cadets, 297, 1111

N

National Academy of Sciences reports, recommendations for health protection during deployment, S9(7)
National Guard
access of TRICARE enrollees to mental health services, 261
OEF/OIF deployment, PTSD, family adjustment and treatment preferences of, 126
pedometer-based intervention to improve physical activity, fitness, and coronary heart disease risk, 592
veterans of OEF/OIF, civilian employment among, 639
Navy
air traffic control students, effects of single-dose of armodafinil on, 833
body weight changes after deployment to Iraq or Kuwait, 500
innovation and partnerships in cardiovascular surgery, editorial, 605(6)
mental health hospitalization of women in, incidence and predictors of, 524
postdeployment assessment of mental health in sailors, 915
Sexual Assault Intervention Training (SAIT) program for women, 1178
smoking ban on submarines, clinical implications of, 222
socio-cultural factors fostering alcohol use/abuse in enlisted personnel, 397
Navy airman, dirofiliariasis during Mediterranean deployment, 1083
Navy and Marine Public Health Center study of mental health effects of OIF, 915
Navy Corpsman, mental alterations with use of Spice, 718
Navy Medical enter, Portsmouth, cricothyroidotomy training, 1311
Neck pain, management in Royal Australian Air Force fast jet aircrew, 106
Neisseria meningitidis, U.S. military fatalities due to, 308
Nerve injury, pain measures and gait following, effect of nicotine and shrapnel exposure on(rat), 1335
Neurology
nerve injury, effect of nicotine and shrapnel of pain measures and gait following (rat), 1335
neuroprotection, omega-3 fatty acid supplementation for, 1120
positional headache associated with dilated cyst of septum pellucidum, 1202
New Zealand Army
anthropomorphic characteristics of feet in, 438
lower limb injuries, reduction with orthotic screening protocol, 291
Nocardia cyriacigeorgica, presenting as lung abscess and skin nodule, 586
Non-battle injuries
in Air Force personnel deployed in OEF/OIF, 1007
statistics for, in development of Afghanhistan National Army Health Care System, 94
Nurse, as adaptive leaders, building for Army Nurse Corps, 186
Nurse practioners as primary care providers within VA hospitals, 791

O

Obesity
assessment in veterans of OEF/OIF, 151
prevalence in United Kingdom Armed Forces, 44
in United Kingdom Armed Forces, risk for, 507
in U.S. veterans, factors in, 1281
Obstetrics and gynecology
comparison of group prenatal care with individual prenatal care in two military settings, 1169
diagnosis of flat epithelial atypia of breast on core needle biopsy, 1347
occult uterine inversion in Army community hospital, 1450
pregnant soldiers participation in physical training and, 926
unintended pregnancy and contraceptive use in U.S. servicewomen, 1056
vaginal delivery, protocol to reduce gossypiboma following, 702
Obstructive sleep apnea syndrome, prevalence among military personnel, 561
Ocular vaccinia, unrecognized contact transmission of, 699
Occupational exposure
Agent Orange, attributed health effects in Vietnam veterans, S29(7)
Danish Armed Forces in Iraq, perceived exposures, psychological distress, and reporting of physical symptoms, 1138
heat strain, during ordnance disposal, 959
military responses to, WW II to present, S22(7)
Occupational health, military, 21st century challenges, S5(7)
OEF
Emergency whole blood programm at Forward Operating Base, 1287
Malaria infection with *Plasmodium falciparum* and *Plasmodium vivax* in deployed U.S. service member, 1093
trends in combat casualty care by forward surgical teams, 67
OEF/OIF
Air Force personnel deployed in, non-battle injuries in, 1007
National Guard veterans, civilian employment among, 639
PTSD, family adjustment, and treatment, 126
PTSD in veterans of, transcendental meditation for, 626
Puerto Rican veterans of, unmet health services needs of, 381
veterans, assessment of overweight, obesity, and PTSD symptoms in, 151
OIF
Navy and Marine Public Health Center study of mental health postdeployment, 915
trauma care at William Bennett Army Medical Center and, 136
veterans of, intervention to increase mental health treatment seeking by, 613
Operation Desert Storm
defining troop exposures and determining health risks, S46(7)
Kuwait oil fire health risk assessment, S52(7)
Ophthalmology
eye injury in Chinese military personnel, survey of causes, 1051
occular vaccinia, unrecognized contact transmission of, 699

optical correction and quality of vision in French soldiers in 2009, 327
vision performance, new clinical methods to quantify, 324
Oral health survey, 2008, of DoD recruits, S1-44(8)
Ordnance school, risk factors for injuries in, 1292
Orthopedics
Aeromonas hydrophilia-related septic arthritis in knee, 1444
allograft osteochondral transplantation in active duty personnel, 1196
clavicle plating, performance of military tasks after, 950
distal fractures, unique, in military aviators, 236
feet, anthropomorphic characteristics of, in New Zealand Army, 438
foot and ankle injury, rates in active-duty U.S. Army soldiers, 283
injury rehabilitation before deployment, 1015
lower limb injury, reduction with orthotic screening protocol, 291
lumbar degenerative disc disease, incidence and risk, 1320
"march fractures" in female military recruit, 53
musculoskeletal injuries (*See* Musculoskeletal injuries)
neck pain, management of in Royal Australian Air Force fast jet aircrew, 106
septic olecranon bursitis, infantry training-related, 122
stress fractures, clinical definitions and implications for U.S. Army, 60
stress fractures in females *vs.* males in military and athletic populations, 420
surgery in Army, historical review, 689
total knee arthroplasty, predictors of length of hospital stay and discharge disposition following, 304
trans-scaphoid perilunate dislocation, volar approach to treatment, 1077
Osteopathic physicians in U.S. Military Medical Corps, editorial, 972(9)
Otolaryngology
blast ear injury management in mass casualty environment, 1306
ectopic intratracheal thyroid, treatment with holmium laser, 1325
self-reported tinnitus and ototoxic exposure in deployed Australian Defence Force personnel, 461
unilateral sensorineural hearing loss with contralateral psychogenic hearing loss from gunshot noise, 1193
Outpatient settings, military, integrated multidisciplinary treatment teams in, 986
Overweight
assessment in veterans of OEF/OIF, 151
in U.S.veterans, factors in, 1281

P

Pain management
continuous thoracic paravertebral nerve block for rib fractures, 578
patellofemoral pain sydrome, botulinum toxin type A for nonsurgical release in, 696
starting a primary care management clinic for, editorial, 486(5)
Parents, deployed
complex regional pain syndrome in child of, 876
psychoocial screeing of children of, 401
Patellofemoral pain sydrome, botulinum toxin type A for nonsurgical release in, 696
Patient-Centered Medical Home model within military health system, 1243
PCR in diagnosis of respiratory infections and diarrheal illness in deployed military personnel, 1096
Pediatrics
burn victim, interdisciplinary management of, 115
complex regional pain syndrome during deployment of father, 876
cyanotic congenital heart disease, detection with newborn screening pulse oximetry, 343
psychosocial screening in children with wartime-deployed parents, 402
situs inversus totalis in infant, 840
Performance
effect of body armor on, 1265
load carriage effect on explosive, anaerobic military task, 1027
of military tasks after clavicle plating, 950
Pericarditis, group A beta-hemolytic streptococcus in, 589
Pharmacy
supply of pharmaceuticals in humanitarian assistance missions, 852
U.S. Public Health Service pharmacy officer advancing pharmaceutical services abroad, editorial, 974(9)
Physical activity
pedometer-based intervention to improve in National Guard personnel, 592
self-reported and fitness testing in Army applicants, 922
Physical fitness
load carriage distance run and push-ups tests for, 1032
in military personnel, 20 meter shuttle run test for, 513
Physical performance
and body fat in Army soldiers, 35
during sustained operational stress, 991
Physical training
infections in response to, immunological alterations in prediction of, 785
pregnant soldier participation in, 926
Physician assistant
perceptions of in frontline battalion level care, 1368
as profession for military veterans, 197
Physicians
general internists, U.S. Army, impact of practice environment on, 192
osteopathic, in U.S. Military Medical Corps, editorial, 972(9)
Physiological strain, interaction of body armor, low-intensity exercise, and hot-humid conditions and, 488
Pneumomediastinum, in military training environment, Hamman's sign, 352
Polyethylene glycols (PEGs), anaphylaxis to, case report and literature review, 944
Posttraumatic growth, as protection against suicidal ideation, 1215
Posttraumatic stress disorder (PTSD)
assessment in veterans of OEF/OIF, 151
association with decreased bone mineral density in repatriated prisoners of war, 270
awareness of in veterans, female spouse/intimate partner perspective, 743
effect of concussion diagnosis on, 246
family adjustment and treatment preferences of National Guard Soldiers, 126
and metabolic syndrome, in repatriated Vietnam prisoners of war, 369
prevention of, 721
relationship with brain *N*-acetylaspartate and Gulf War Illness, 896
repressor coping style and, 752
sleep disturbances in, 879
transcendental meditation for veterans of OEF/OIF, 626
Pregnancy
physical training participation during, 926
unintended and contraceptive use among military women, 1056
Preventing suicide among returning combat veterans: a moral imperative, editorial, 601(6)
Prevention
of alcohol and cannabis consumption in French Army, 805
of PTSD, review of stress control literature, 721
of sexual assault, Bringing in the Bystander program, 870
Preventive medicine
evaluation of clinical preventive services in National Capital Region Medical, 679
family-centered stress prevention for families facing wartime deployments and operatonal stress, 19
Primary care, Patient-Centered Medical Home model within military health system, 1243
Primary Care Pain Management Clinic, starting, editorial, 486(5)
Prisoners of war, repatriated, association of PTSD and decreased bone mineral density in, 270
Protecting those who serve
editorial, S1(7)
implementing recommendations in National Academy of Sciences reports, S9(7)
Psychological health
early psychosocial intervention following operational deployment, 620
hardiness and well-being in Canadian Forces officer candidates, 7
of military personnel, role of chaplains in maintaining, 1357
and morale in UK Armed Forces, 13
psychosocial screening in children with wartime-deployed parents, 402
stress, family-centered prevention for families facing wartime deployments and operatonal stress, 19

Psychological skills training, effect of, during military survival school, 1362
Psychosocial intervention, following operational deployment, 620
Psychosocial screening in children with wartime-deployed parents, 402
Public Health Center, Navy and Marine, study of mental health effects of OIF, 915
Public health laboratory services, DoD Internet-accessible directory of, editorial, 1205(11)
Public health perspective, on child neglect in U.S. Army families, 1432
Public Health Service, promoting and advancing pharmaceutical services abroad, editorial, 974(9)
Pulmonary arteriovenous malformation and chest pain in deployed soldier, 414
Pulmonary edema, negative pressure, following sphincterotomy, 964
Pulmonary embolism, cardiopulmonary resuscitation and fibrinoloytic therapy for, 1440
Pyogenic granuloma arising in laceration, 715

Q

Q fever
  acute, PCR for rapid diagnosis of, 103
  military working dogs as vector, 1101
Quercitin supplementation
  effects on energy, fatigue, and sleep in ROTC cadets, 565

R

Recruits
  accession waiver for spinal curvature, 519
  female, "march fractures" in, 53
  rubber-covered ceramic weapon reduces dental trauma in basic training, 1117
Rehabilitation, of orthopedic injuries before deployment with Brigade Combat Team, 1015
Relaxation techniques, effectiveness of technology-enhanced of military medical warriors, 1065
Repatriates, PTSD assocciation with decreased bone mineral density in, 270
Research, U.S. Army Institute of Surgical Research, extremity trauma therapies for combat wounded, 660
Resilience
  assessment of military population-based psychological resilience programs, 976
  making sense of, 603(6)
  overview of outcome data of potential meditation training for, 1232
Resource allocation exhibiting bimodal and logarithmic cost behavior, 1395
Respiratory disease, deployment-related in military personnel, 1156
Respiratory failure, extracorporeal membrane oxygenation for aeromedical evacuation in, 932
Respiratory infections, diganosis of in deployed military personnel, 1096
Response to Stressful Experiences Scale (RSES), development and validation of, 161
Rib fractures, continuous thoracic paravertebral nerve block for, 578
Royal Australian Air Force fast jet aircrew, neck pain management in, 106

S

SAVe simplified automated resuscitator, laboratory evaluation of, 84
Scar, nonhealing, 715
Schistosomiasis, in Belgian military personnel returning from Democratic Republic of Congo, 1341
Septic arthritis, *Aeromonas hydrophilia*-related, 1444
Service branches, tobacco policy in, 1382
Sexual assault and stalking
  Bringing in the Bystander prevention program, 870
  education/prevention program for female Navy personnel, 1178
Sexually transmitted disease
  Chlamydia trachomatis reported in active-duty U.S. military, 312
  rates of gonorrhea and *Chlamydia* in Iraq and Afghanistan, 705
Shoulder, septic olecranon bursitis, infantry training-related, 122
Situs inversus totalis in infant, 840
Skin
  burn victim, pediatric, interdisciplinary management of, 115
  nodule in disseminated *Nocardia cyriacigeorgica*, 586
Sleep
  disordered breathing in, prevalence among military personnel, 561
  disruptions among returning Iraq and Afghanistan combat veterans, 879
  effects of quercitin supplementation on, in ROTC cadets, 565
  monitoring of, comparison between wearable monitors for, 811
Smoking. *See also* Tobacco
  clinical implications of ban on submariners, 222
Snoring, prevalence among military personnel, 561
Socio-cultural factors fostering alcohol use/abuse, 397
Soldier Health Promotion to Examine and Reduce Health Disparities (SHPERHD) Project
  partnership in coordinating center, 757
Sphincterotomy, negative-pressure pulmonary edema following, 964
Spice, as legal equivalent of marijuana, 718
Spine
  curvature of, accession waiver for U.S. military recruits, 519
  low back pain in the uniformed service member, 544
Spouse
  awareness of PTSD in veteran, 743
  health-promoting behaviors in, during deployment separation, 26
Staphylococcus aureus septic olecranon bursitis, 122
Statistics
  combat and noncombat, in development of Afghanistan health care system, 94
  descriptive methods, probability, and continuous data in, 99
Strategic alliances: innovation in Naval cardiovascular surgery and the power of partnerships, 605(6)
Stress
  emotional, and complex regional pain syndrome in child of deployed parent, 876
  prevention for familites during wartime deployments and operational stress, 19
  relaxation techniques for military medical warriors, 1065
  Response to Stressful Experiences Scale, development and validation of, 161
  responses to, psychological skills training effect on during military survival school, 1362
  review of stress control literature, 721
  sustained operational, physiological consequences of, 991
Stress fractures
  clinical definitions of, implications for U.S. Army, 60
  in Israel Defense Force basic trainees, 56
  "march fractures" on female military recruit, 53
  in military and athletic populations, 420
Suicidal ideation, posttraumatic growth as protection against, 1215
Suicide
  Fort Campbell High Interest Program, editorial, 359(4)
  posttraumatic growth as protection against suicidal ideation, 1215
  prevention among returning combat veterans: a moral imperative, editorial, 601(6)
  risk assessment for, in Army, 731
  soldiers in America's Civil War, 531
Surgery
  breast reduction, fitness performance before and after, 1351
  cardiovascular, innovation and partnerships in, editorial, 605(6)
  cholecystectomy for symptomatic cholelithiasis from contrast excretion, 119
  cricothyroidotomy, training for, 1306
  emergency, for military working dog, 477
  extending critical care on rotary wing platforms to forward surgical facilities, editorial, 4(1)
  initial management of blast injury, 276
  for low back pain in uniformed service members, 544
  orthopedic, in Army, historical review, 689
  simultaneous in split-based forward surgical team, 1447
  sphincterotomy, negative-pressure pulmonary edema following, 964

T

Teleconsultation, for infectious disease, provider satisfaction with, 1417
Terrorism, exposure science for, S71(7)
Testicular cancer
  germ cell, trends in U.S. servicemen, 1184
  screening for in French Armed Forces, 1188
Thermal stress, body armor and, 1265
Thromboembolic events, increased with shortened activated partial thromboplastin times, 956
Thyroid gland, ectopic intratracheal, treatment with holmium laser, 1325
Tibial intraosseous infusion devices, placement of, 824
Tinnitus, self-reported, in deployed Australian Defence Force personnel, 461
Tobacco policy, U.S. military, 1382
Total knee arthroplasty, predictors of length of hospital stay and discharge disposition following, 304
Tourniquet use
  for bleeding in severe limb trauma, 817
  military emergency tourniquet program, lessons learned with devices and designs, 1144
Tourniquets, comparison of exposed and unexposed for efficacy and breakage, 1400
Toxicants, minimizing contact with, S71(7)
Trans-scaphoid perilunate dislocation (TSPLD), volar approach to treatment of, 1077
Trauma
  comparison of university trauma center and Air Force Theater Hospital for trauma readiness training, 769
  dental, rubber-covered ceramic weapon reduces in recruits, 1117
  diffuse alveolar hemorrhage following, 1071
  extremity, therapies for combat wounded, 660
  limb, emergency tourniquet use in, 877
Trauma readiness training, comparison of university trauma center and Air Force Theater hospital, 769
Traumatic brain injury
  hospitalizations of military personnel following medical evacuation for, 126
  immune system suppression and infection in, 364
  mild, and alcohol abuse disorders among U.S. service members, 147
  mild, brief traumatic brain injury screen for, implications for treatment, 156
  sleep disturbances in, 879
  use of human umbilical cord blood for, in combat zones, editorial, 361(4)
Triage and air evacuation strategy for mass casualty events, 647
TRICARE enrollees, access to mental health services for in Indiana, 261
Tuberculosis
  latent infection, deployment-related, Part I, 865
  latent infection, deployment-related, Part II, 1088
Tympanic membrane, intact, pulmonary blast injury and, 106

U

Ulcerative colitis, leukocytoclastic vasculitis in, 581
United Kingdom Armed Forces
  early psychosocial intervention following operational deployment, 620
  hand injuries on deployed military operations, 1404
  morale of members, pre-enlistment and military factors in, 13
  obesity in, prevalence of, 44
  obesity in, risk factors for, 507
  patient preferences for delivery of mental health services, 608
Upper extremity
  hand injuries, traumatic noncombat-related in combat zone troops, 652
  septic olecranon bursitis in, infantry training-related, 122
Urine drug screening, acute water intoxication during, 451
U.S. Army Institute of Surgical Research, extremity trauma therapies for combat wounded, 660
U.S. Military Academy (USMA), medical waivers for atopic conditions and attrition, 1162
U.S.S. Kersarge, U.S. Public Health Service pharmacy officer advancing pharmaceutical services abroad, editorial, 974(9)

V

Vaginal delivery, protocol to reduce gossypiboma following, 702
Veterans
  access of TRICARE enrollees to mental health services, 261
  chronic obstructive pulmonary disease in, 552
  effect of concussion diagnosis on PTSD symptoms and psychiatric variables, 246
  female spouse/intimate partner awareness of PTSD in, 743
  health care utilization costs after service in Afghanistan and Iraq, 265
  inflammatory bowel disease and vitamin D status in, 711
  Iraq and Afghanistan, sleep disruptions among, 879
  military medics and corpsmen, physician assistant profession and, 197
  OEF/OIF
    civilian employment among, 639
    rates of overweight, obesity and PTSD symptoms in, 151
    transcendental meditation for PTSD in, 626
  OIF, intervention to increase mental health treatment seeking by, 613
  overweight and obese, 1281
  prevalence of chronic obstructive pulmonary disease in, 552
  Puerto Rican OEF/OIF, unmet health services needs of, 381
  vitamin D status in inflammatory bowel disease, 711
  women, health care costs for, 265
Veterans Administration hospitals
  chronic obstructive pulmonary disease in, 552
  nurse practioners as primary care providers within, 791
  pneumonia in elderly hospitalized in, 214
Veterans Health Administration, comparison of health care costs among male and female veterans, 265
Vietnam War
  intracerebral foreign body, delayed diagnosis of, 228
  repatriated prisoners, PTSD and metabolic syndrome in, 369
  veterans, Agent Orange exposure and attributed health effects, S29(7)
Vision
  optical correction and quality of, in French soldiers in 2009, 327
  performance, new clinical methods to quantify, 324
Vitamin D status, in veterans with inflammatory bowel disease, 711

W

War poets and the ageless anger of Achilles, editorial, 484(5)
Water intoxication during urine drug screening, 451
William Bennett Army Medical Center (WBAMC), OIF effect on trauma care, 136
Women
  "march fractures" on recruits, 53
  military, unintended pregnancy and contraceptive use among, 1056
  Navy, incidence and predictors of mental health hospitalization of, 524
  Navy Sexual Assault Intervention Training program for, 1178
  stress fractures in military and athletic populations, 420
  veterans, health care costs for after service in Afghanistan and Iraq, 265
Wounds
  combat extremity, trauma therapies for, 660
  human umbilical cord blood for, in combat zones, editorial, 361(4)